

DRAFT DATA – SWAMP Labor Day 2008 Bacteria Monitoring

Description of Sample Site: American River, North Fork, at Ponderosa Way
 SWAMP Site ID: 514AMR801
 Watershed: American River Watershed
 County: Placer
 Longitude: -120.941050
 Latitude: 38.999600

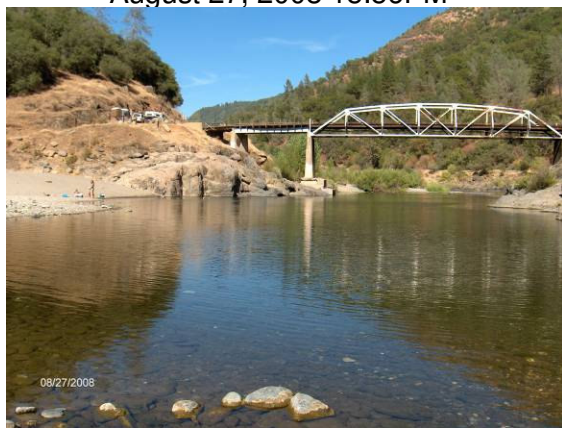
Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	4.1	<1.0	1
Electrical Conductivity (umhos/cm)	≤900 umhos/cm (Secondary Maximum Contaminant Level)	138.7	143	n/a
pH	6.5-8.5 (Basin Plan Objective)	8.84	6.73	n/a
Temperature (° Celcius)	≤20 °C (Basin Plan Objective for Bay-Delta)	27.8	23.6	22.8

•NOTES: Shaded table cells contain values that do not meet the water quality guidelines.

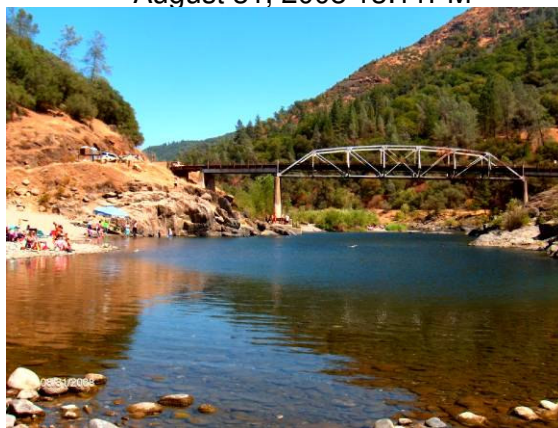
SWAMP Labor Day Recreation Study -Before, During and After Labor Day 2008

American River, North Fork, at Ponderosa Way (514AMR801)

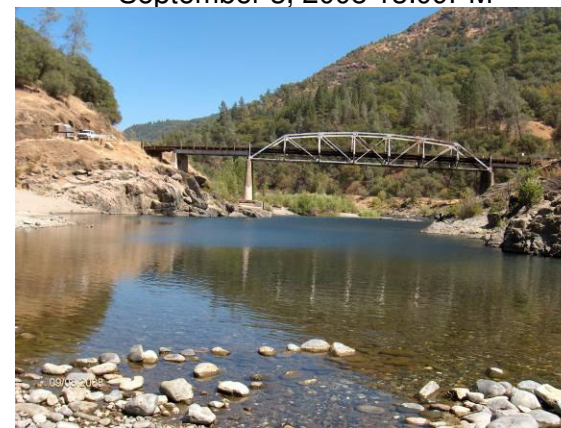
August 27, 2008 15:56PM



August 31, 2008 13:11PM



September 3, 2008 13:09PM



The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups. Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml

